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**PATENT****PROCESS FOR MANUFACTURING A YARN, WITH BREAKAGE DETECTION**

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**ABSTRACT**

*Saba<sup>3</sup>* The present invention relates to a process for manufacturing a continuous yarn, in which a multiplicity of continuous filaments is formed by the mechanical drawing of a multiplicity of streams of molten thermoplastic(s), especially of glass, and these filaments are gathered into at least one yarn. This process is particularly distinguished by the fact that the tension exerted by a combination of some or all of these filaments is permanently monitored by detecting the transition of this tension below a predetermined value.

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**Figure 2.**